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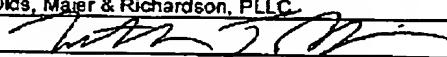
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TRANSMITTAL FORM <i>(To be used for all correspondence after initial filing)</i>		Application Number 10/658,422
		Filing Date Sep 10, 2003
		First Named Inventor KINOSHITA, Kazuto
		Art Unit 3186
		Examiner Name PADGETT, Marianne L
Total Number of Pages in This Submission		Attorney Docket Number KAGEI-0100-DIV

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ENCLOSURES (Check all that apply)		
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<div style="border: 1px solid black; padding: 2px;">Remarks</div> <div style="border: 1px solid black; padding: 2px;">Response to non-compliant amendment showing canceled claims</div>		

SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT	
Firm Name	Olds, Maier & Richardson, PLLC
Signature	
Printed name	Timothy J. Maier
Date	November 1, 2005
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Serial No. 10/658,422

Reply to Office Action dated July 19, 2005

Docket No. KAGEI-0100-DIV

Amendments to the Claims:

This listing of claims will replace all prior versions, and listings, of claims in the application:

What is claimed is:

1-30. (Canceled)

31. (New) A method for cleaning a substrate surface on a moving conveyor, comprising:

dry washing the substrate to introduce the substrate into a mixed atmosphere of an inert gas and water vapor under irradiation of ultraviolet light from a dielectric barrier discharge lamp;

decomposing organic substances deposited on the surface of the substrate with the dielectric barrier discharge lamp while splitting water vapor into a reducing active member [H •] and an oxidative active member [• OH] to cause reactions with the decomposition of the organic substances by means of the reducing and oxidative members [H •] and [• OH];

wet washing step the substrate to remove inorganic contaminants by supplying washing water on the surface of the substrate; and

drying the substrate to eliminate washing water from the substrate surface.

32. (New) A method for applying a liquid developer on a substrate surface on a moving conveyor, comprising:

Serial No. 10/658,422

Docket No. KAGEI-0100-DIV

Reply to Office Action dated July 19, 2005

wet washing the substrate by supplying washing water to the surface of the substrate;

drying the substrate to eliminate washing water from the substrate surface;

placing the substrate in a mixed atmosphere of an inert gas and water to improve the contact angle of the substrate surface and thus improving the surface of the substrate, the inert gas and water vapor being under irradiation of ultraviolet light from a dielectric barrier discharge lamp to decompose organic substances deposited on a surface of the substrate while splitting water vapor into a reducing active member [H[•]] and an oxidative active member [[•]OH];

subjecting the reducing and oxidative members [H[•]] and [[•]OH] to reactions with decomposition products of the organic substances; and

coating the surface of the substrate with a liquid developer.